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VAN DYK: PEARL-GLO Pearlescent Pigments:

PEARL-GLO pearlescent pigments are pure bismuth oxychloride pigments designed for cosmetics which require a high degree of luster and opacity. PEARL-GLO pigments provide a deep, satiny luster with high covering power and optimum compressibility. Their superior skin adhesion makes them excellent pigments for cosmetics which are formulated as pressed or loose powders to be worn for long periods.

PEARL-GLO:**Bismuth Oxychloride**

A highly lustrous pigment with excellent covering power, skin adhesion and compressibility.

Typical Analysis:

Assay BiOCl: 99% Minimum

Density: 7.7 gm/cc

Appearance: White, pearlescent, free flowing powder

Bulk (Scott): 9-11 gm/cc inch

Particle Size: Average 6-15 microns

95% less than 44 microns

100% less than 74 microns

Lead: 20 ppm Maximum

Arsenic: 3 ppm Maximum

Mercury: 1 ppm Maximum

Microbiological: Total Count: 100 colonies/gram, Maximum

Pathogens: Negative

Applications:

PEARL-GLO is a highly pearlescent pigment which provides an optimum balance of luster, opacity and compressibility in pressed powders, lipsticks and other make-up products. In powder formulations, PEARL-GLO imparts a more satiny pearlescence and greater adhesion to the skin than non-bismuth based pearlescent pigments.

Regulatory Information: FDA CMC'S No. 80010976